

## **INTRAOSSIOUS INFUSION SYSTEM**

**DISTRIBUTOR: BOUND TREE MEDICAL**  
**MANUFACTURER: PYNG MEDICAL CORP**

**Distributor Model# 622270**

**Manufacturer Model# FAST1**

**Distributor's PHONE: (800) 533-0523 FAX: (800) 257-5713**

**Manufacturer's PHONE: (604) 303-7964 FAX: (604) 303-7987**

**Distributor's Website: [<http://www.boundtree.com>](http://www.boundtree.com)**

**Manufacturer's Website: [<http://www.pyng.com>](http://www.pyng.com)**

**Item Web Link:**

**[<http://www.fast1sternal.com/>](http://www.fast1sternal.com/)**

**AAC 'L' ITEM NSN 6515-01-530-6147**

**UA's: 1374 , 254A , N583**

**USAMMA POC: Customer Relationship Management 301-619-6901/4301 - DSN 343-6901/4301**

**UNIT PRICE: \$1,836.61**

**System Description:** The FAST 1® system was developed for adult intraosseous infusion. Designed for the pre-hospital and hospital emergency environments. Provides volume fluid resuscitation for treatment of hemorrhagic shock. Extensive field trials have proven its capabilities in saving lives and saving time. Fast, assured, safe vascular access in 60 seconds (median avg. in field trials). Flow rates for gravity drip: up to 80 ml per minute; for I.V.: pressure cuff up to 225 ml. per minute.

The FAST1® Intraosseous Infusion System quickly and reliably creates a port through which fluids can be introduced via the sternum. Studies demonstrate that substances infused into the sternal marrow appear in the central circulatory system in under 30 seconds - that's 2-3 times faster than non-sternal sites.

The patented, notched Target Patch precisely identifies the correct insertion site for accurate placement, every time. With user-controlled force only, the Stabilizer Points ensure accurate and depth-controlled deployment of the Infusion Tube-only the Infusion Tube enters the sternum. The Protector Dome protects the infusion site, keeps it clean, and prevents interference with other procedures near the infusion site (for example, chest compressions or cervical collar).

**Features:**

- Fastest route to get drugs to the heart
- Precise placement, every time
- Excellent concurrent treatment coordination
- Sterile, one-time use
- Automatic depth control
- Low-profile, secure tubing
- Sleek and lightweight



INTRAOSSEOUS INFUSION SYSTEM  
PART # FAST1  
NSN 6515015306147

**INTRAOSSEOUS INFUSION SYSTEM  
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

<b>Item Dimensions</b>	<b>Height (Inches)</b>	<b>0</b>
	<b>Width (Inches)</b>	<b>0</b>
	<b>Length (Inches)</b>	<b>0</b>
	<b>Cube (Cubic Feet)</b>	<b>0</b>
	<b>Weight</b>	<b>1 Lbs</b>
<b>Ship Dimensions</b>	<b>Height (Inches)</b>	<b>0</b>
	<b>Width (Inches)</b>	<b>0</b>
	<b>Length (Inches)</b>	<b>0</b>
	<b>Cube (Cubic Feet)</b>	<b>0</b>
	<b>Weight</b>	
<b>Storage Temp</b>		
<b>Operating Temp</b>		
<b>Storage Humidity</b>		
<b>Operating Humidity</b>		
<b>Amps</b>		
<b>Watts</b>		
<b>Power Requirements</b>	N/A	
<b>Notes</b>		

**INTRAOSSEOUS INFUSION SYSTEM  
ACCESSORIES & CONSUMABLES - STARTUP**

NSN	Notes	Nomenclature	MFR PN Pyng Medical Corp	DIST PN Bound Tree Medical	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6515015306147		Intraosseous Infusion System		FAST1	1	10/PG	\$1,836.61	\$1,836.61	18

**INTRAOSSEOUS INFUSION SYSTEM  
WEB LINKS**

**Click Below for FAST1 Instruction Poster**

**<<http://www.fast1sternal.com/how-fast1-works/how-to-use/>>**

**Click Below for FAST1 Demonstration Video**

**<<http://www.fast1sternal.com/how-fast1-works/demonstration/>>**

**Click Below for Training Manual**

**<<http://www.fast1sternal.com/wp-content/uploads/2008/08/trainers-manual-fast1-pm-002h-08aug.pdf>>**

**Click Below for Operator Manual**

**<<http://www.fast1sternal.com/about-fast1/protocol/>>**